

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Jacksonville Electric Authority (JEA) Purified Water Project Phase One
2. Date of Submission: 11/07/2019
3. House Member Sponsor: Wyman Duggan
Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
If answer to 4a is "No" skip 4b and 4c and proceed to 4d, Col. E
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2019-20 <i>(If appropriated in 2019-20 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2020-21 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:					25,000,000	25,000,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? No
 - 5a. If yes, which state agency?
 - 5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Environmental Protection
 - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes
 - 5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

This would be a reimbursement based contract. The state should withhold funds if JEA fails to provide the contract deliverables.

6. Requester:

- a. Name: Paul Steinbrecher
- b. Organization: JEA
- c. Email: Steipk@jea.com
- d. Phone #: (904)665-5653

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Paul Steinbrecher
- b. Organization: JEA
- c. Email: Steipk@jea.com
- d. Phone #: (904)665-5653

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: Frank Bernardino
- b. Firm: Anfield
- c. Email: frank@anfieldflorida.com
- d. Phone #: (561)718-2345

9. Organization or Name of entity receiving funds:

- a. Name: JEA
- b. County (County where funds are to be expended): Duval
- c. Service Area (Counties being served by the service(s) provided with funding): Clay, Duval, Nassau, St. Johns

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government
- University or College
- Other (Please describe)

11. What is the specific purpose or goal that will be achieved by the funds being requested?

Construct a one million gallons per day potable re-use facility and associated wetland treatment facility to sustain the water supplies of the region. Phase 1 of an expandable, three phase 10 million gallons per day alternative water supply project.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter "0" if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input checked="" type="checkbox"/> d. Consultants/Contracted Services/Study	Engineering of a potable reuse system including wells and constructed wetlands.	2,000,000
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	Construction of a potable reuse system including wells and constructed wetlands	23,000,000
TOTAL		25,000,000

13. For the Fixed Capital Costs requested with this issue (In Question 12, category "h. Fixed Capital Outlay" was selected), what type of ownership will the facility be under when complete? (Select one correct option)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

14. Is the project request an information technology project?

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

Letters of support from JaxUSA (regional partner of Jacksonville Chamber), The Nature Conservancy, and WateRuse Association attached.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

Project need addressed in the North Florida Regional Water Supply Plan, a cooperative plan by the St. Johns River Water Management District and the Suwannee River Water Management District.

17. Will the requested funds be used directly for services to citizens?

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input type="checkbox"/> Improve physical health		

<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input checked="" type="checkbox"/> Improve agricultural production/promotion/education	Provide water for agricultural purposes in region	Offset in water supply
<input type="checkbox"/> Improve quality of education		
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Reduce impacts from aquifer withdrawals in region	Amount of water supplied.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	Protect drinking water aquifer, streams, rivers, lakes and wetlands.	Amount of water supplied.
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Provide alternative water source for region hence assure continued economic activity and growth.	Volume of water supplied. (Based on JEA's per capita water use (80 gpd) the 1 MGD generated by the project will provide enough water for 5,400 homes).
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input checked="" type="checkbox"/> Improve wastewater management	Reduce wastewater discharges to the St. Johns River.	Reduction of wastewater discharge.
<input type="checkbox"/> Improve stormwater management		

<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	The project will reduce nutrient discharges into surface water bodies.	Amount of nutrients removed by water treatment system.
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2020-21 from all sources of funding (Enter "0" if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	25,000,000	38.5%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	40,000,000	61.5%	No
5. Other:	0	0.0%	No
TOTAL	65,000,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

Yes

20a. How much state funding would be requested after 2020-21 over the next 5 years?

<1M

1-3M

>3-10M

>10M

20b. How many additional years of state support do you expect to need for this project?

- 1 year
- 2 years
- 3 years
- 4 years
- >= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select "ongoing activity".

- Ongoing activity – no total cost
- <1M
- 1-3M
- >3-10M
- >10M

21. What is the revenue source of ongoing operating funds?

Utility revenue from water, wastewater, reclaimed water sales.

22. Has local approval been given for ongoing operating funds?

Yes

23. Have you applied for alternative state funding?

- a. Wastewater Revolving Loan
- b. Drinking Water Revolving Loan
- c. Small Community Wastewater Treatment Grant
- d. Other (Please describe): Alternative water supply grant from DEP & St Johns Water Management District
- e. N/A

24. Has project been addressed in a local, regional, or state plan?

Yes

24a. If Yes, insert plan name and cite page numbers.

North Florida Regional Water Supply Plan, Appendix K, Page 2 of 6.

25. Is the project for a financially disadvantaged community? (as defined in Chapter 62-552, F.A.C.)

No

26. What is the population economic status?
- a. Financially Disadvantaged Municipality
 - b. Rural Area of Critical Economic Concern
 - c. Rural Community Experiencing Economic Distress
 - d. N/A
27. What is the status of planning?
- a. Ready
 - b. Not Ready
28. What percentage of the planning process has been completed?
- 100%
29. What is the estimated planning completion date?
- 4/01/2019
30. What is the status of design?
- a. Ready
 - b. Not Ready
31. What percentage of design has been completed?
- 30%
32. What is the estimated design completion date?
- 09/30/2020
33. List all required permits.
- City 10-set review, FDEP ERP, SJRWMD CUP Modification, Application for permit to construct Public Water System Components, Domestic Wastewater Permit modification, Underground Injection Control permit, FDEP Permit for modification of reclaimed water system, Site Clearing Permit, Noise Variance, City Building Permit, UNF review board.
34. What is the status of permitting?
- a. Planned
 - b. Submitted

c. Received

35. What is the status of construction?

a. Ready

b. Not Ready

36. What percentage of construction has been completed?

0

37. What is the estimated completion date of construction?

06/30/2021